

Fig. 1

Fig. 2A

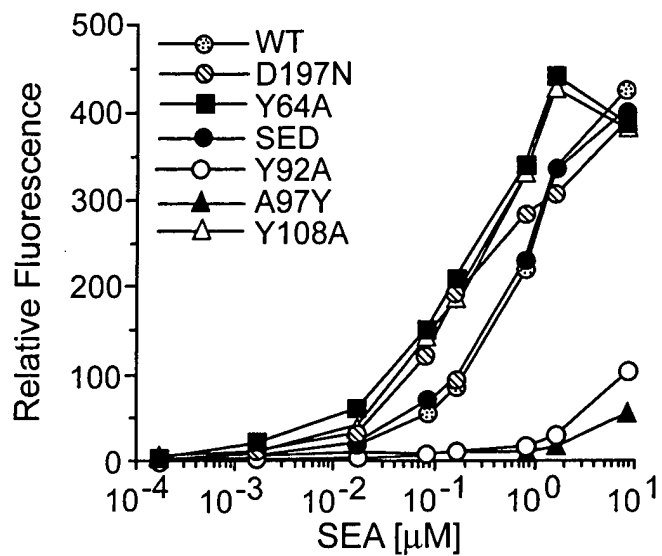


Fig. 2B

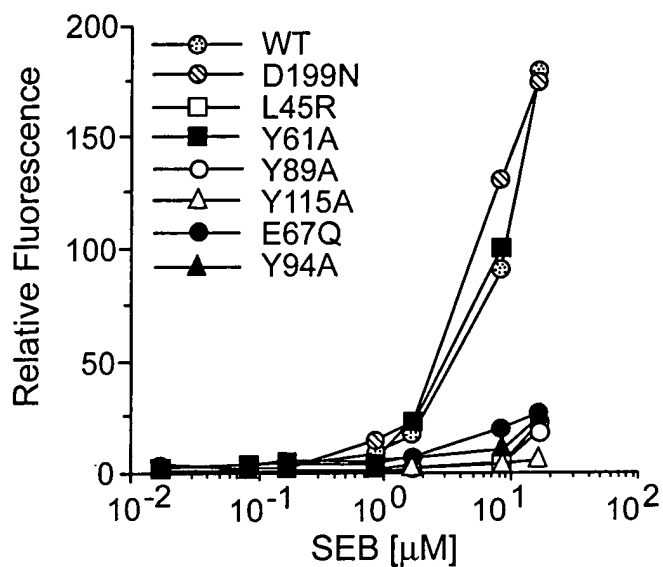
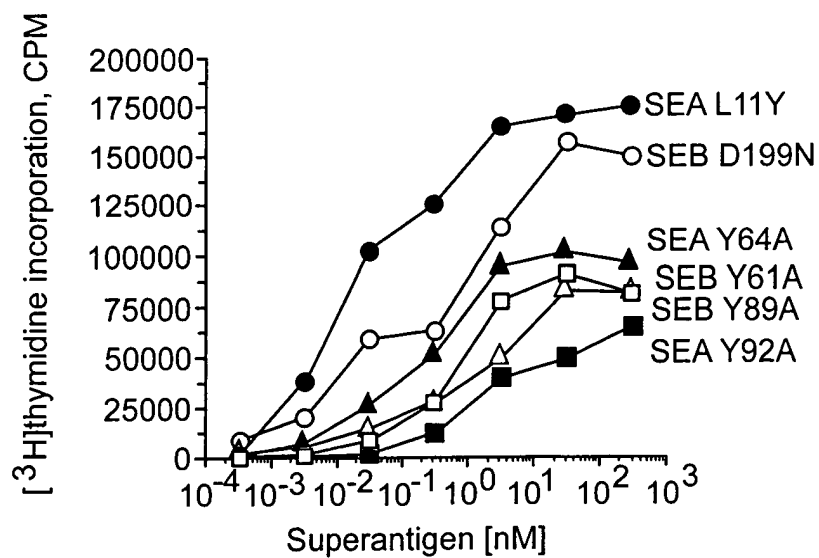


Fig. 2C



	48	70	92	108
SEA	...SHDQFLQHTILFKGFFTDHSHWYNDLLV	FDSDKIDVKYK.GKKVDLYGAY	GYQCA.....GGTPNK	TACMYGGVTLHDNNRLTEEEK
SED	...TGDQFLENTLLYKKFFTDLINFEDLL	INFNSKEMAQHF.K.SKNVDVPIRYSINCY	.....GGEIDRTACTYGGVTPHEGNK	LKERKK
SEE	...SDDQFLENTLLFKGFFTGHPWYNDLLV	DLGSKDATNKYK.GKKVDLYGAY	GYQCA.....GGTPNK	TACMYGGVTLHDNNRLTEEEK
SEB	...SIDQFLYFDLIYSIKDTKLGNYDNVR	VEFKNKDLADKYK.DKYVDVFGANYY	QCYFSSKKTNDINSHQTDKRKT	.CMYGGVTEHNGNQLD..KY
SEC1	...SVDKFLAHDLIYNISDKKLNVDKVKTE	LLNEGLAKKYK.DEVVDVYGSNYY	VNCYFSSKDNVGVKVTGG...KT	.CMYGGITKHEGNHFDNGNL
SEC2	...SVDKFLAHDLIYNISDKKLNVDKVKTE	LLNEDLAKKYK.DEVVDVYGSNYY	VNCYFSSKDNVGVKVTGG...KT	.CMYGGITKHEGNHFDNGNL
SEC3	...SVDKFLAHDLIYNISDKKLNVDKVKTE	LLNEDLAKKYK.DEVVDVYGSNYY	VNCYFSSKDNVGVKVTGG...KT	.CMYGGITKHEGNHFDNGNL
SPEa	...SVDQLSHDLIYNVSG...PNYDKLKT	ELKNQEMATLFK.DKNVDIYGVEYY	HLCYLCENAE.....RSACIYGGVTN	HEGNHLEIPK.
TSST1	...VLDNSLGSMRIKNTD.....GSISLI	IFPSPYSPATKGEKVDLNTKR	TKKSQHTSEG.....TYHIF.QISGVTNT	EKLPT...P

Fig. 3

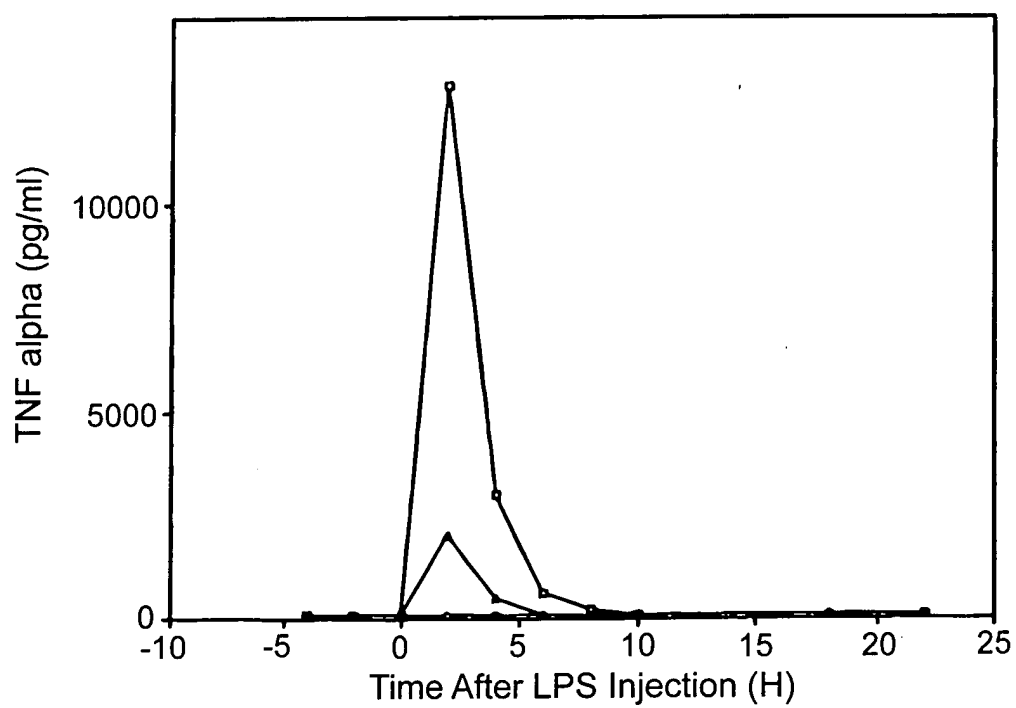


Fig. 4A

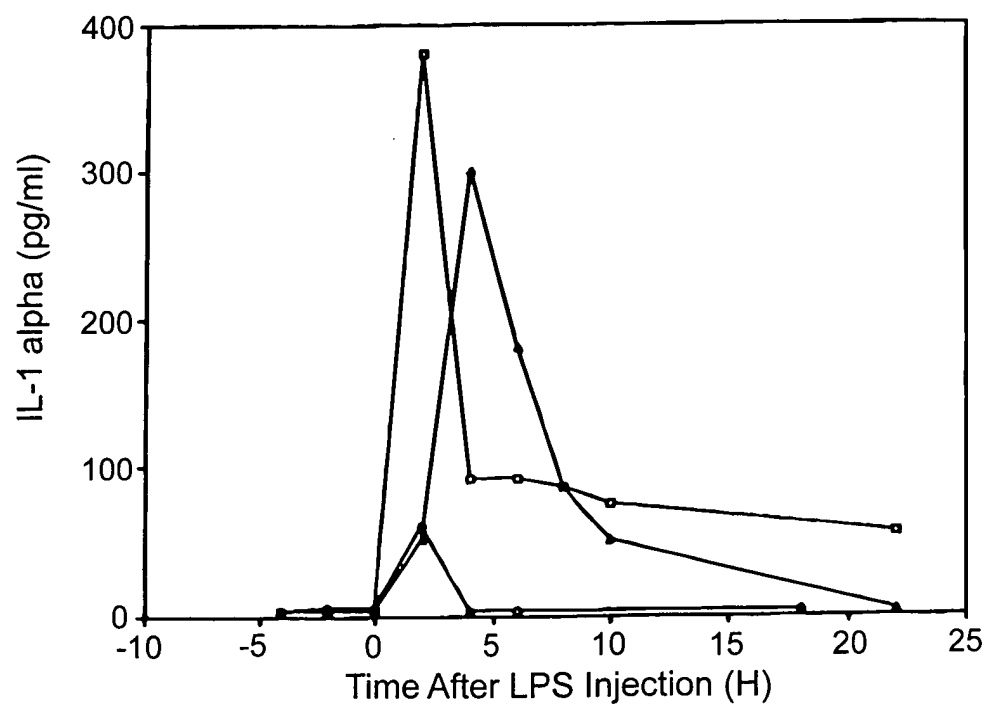


Fig. 4B

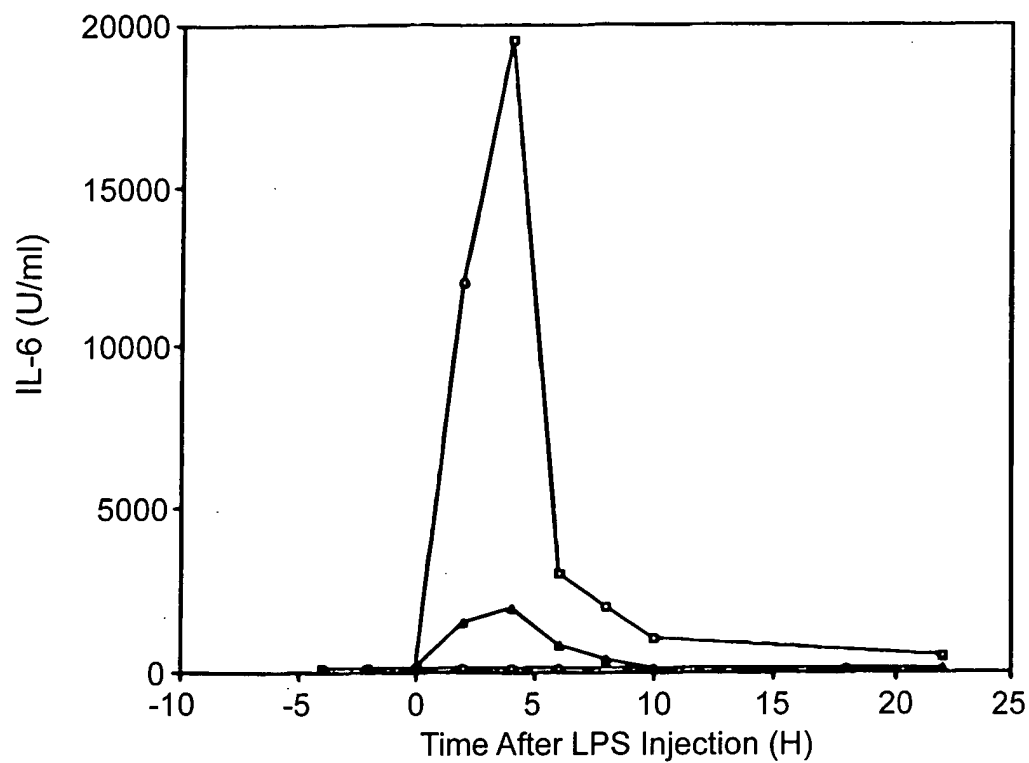


Fig. 4C

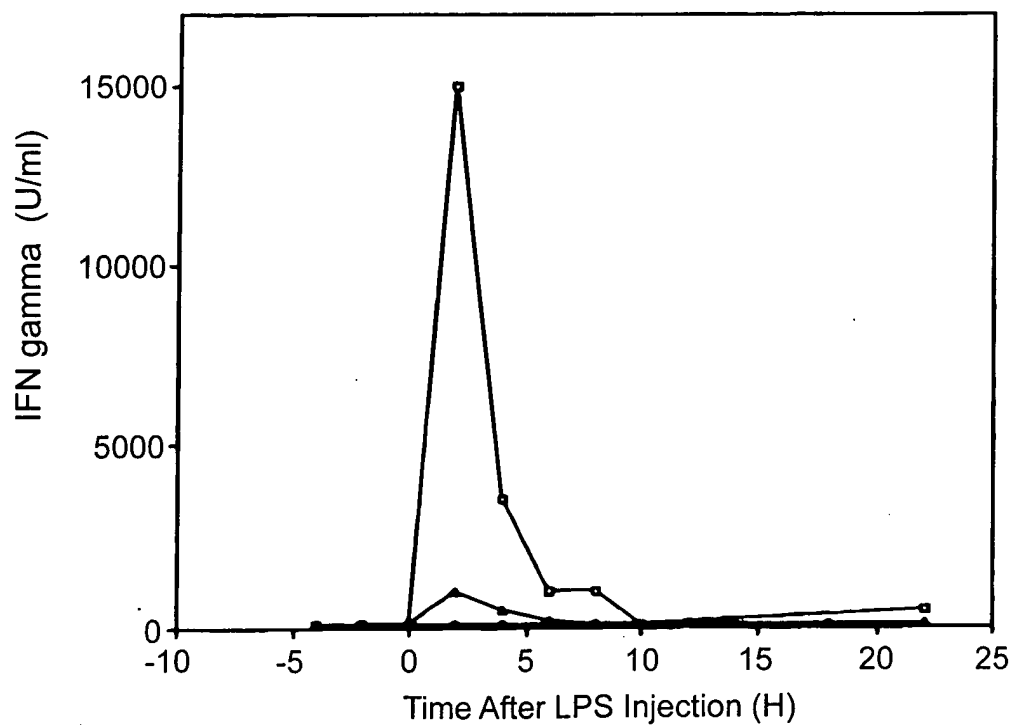


Fig. 4D

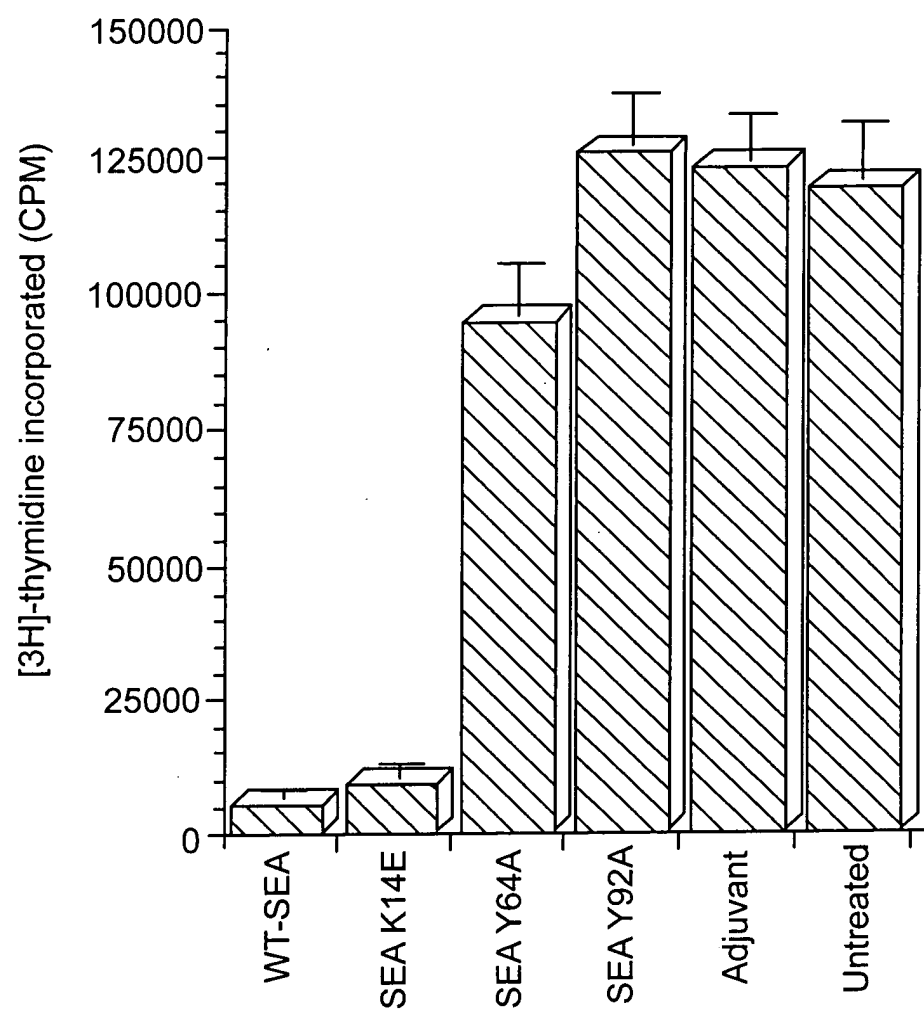


Fig. 5

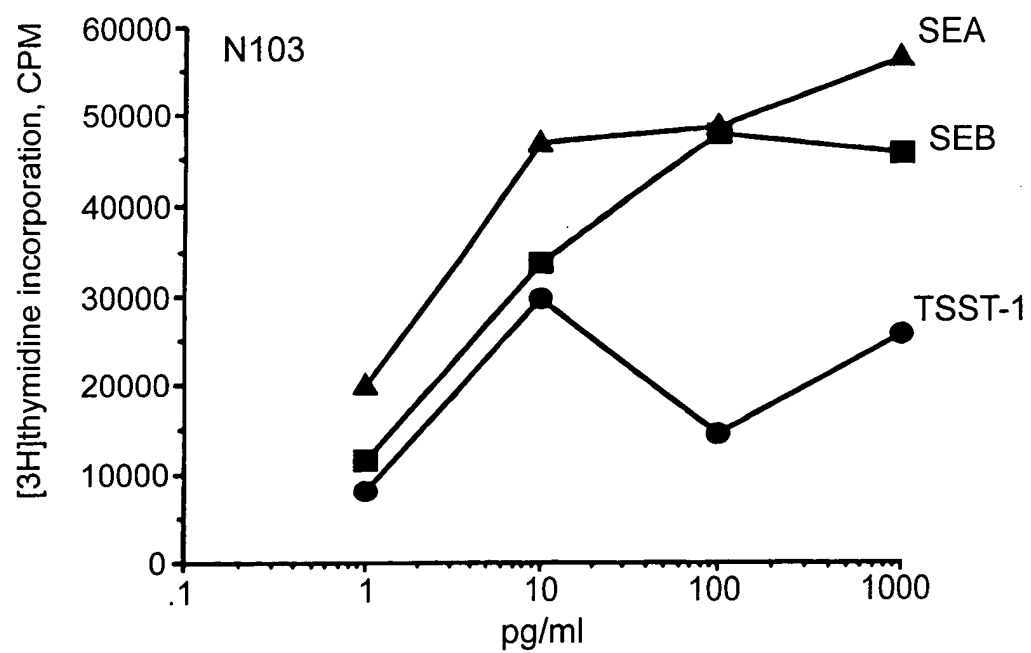
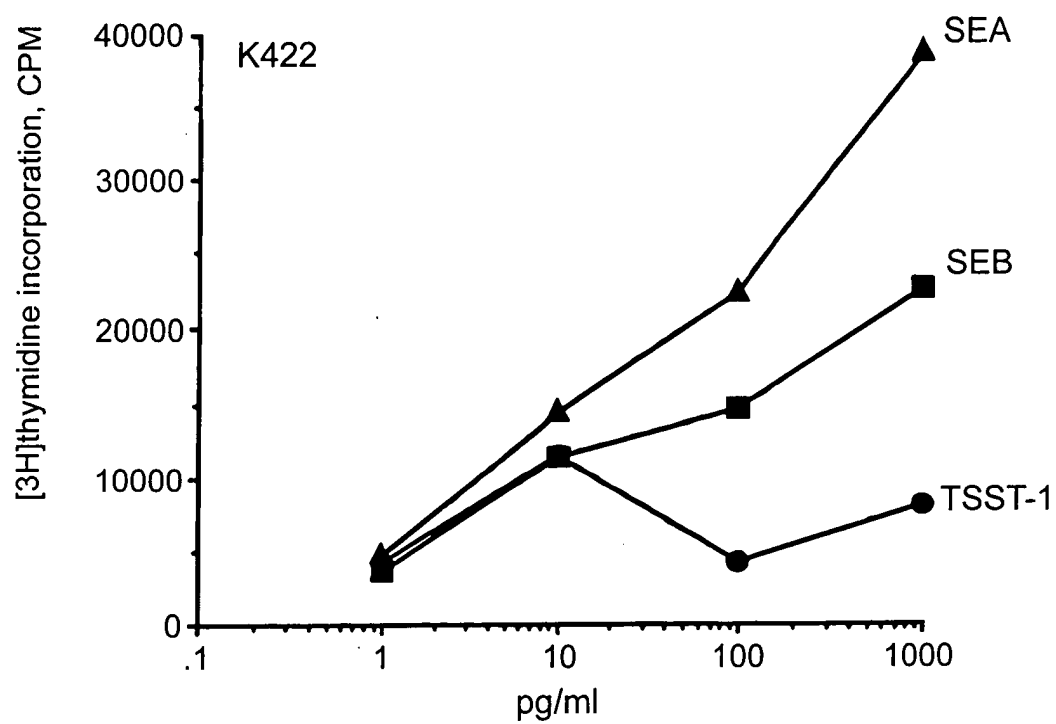


Fig. 6

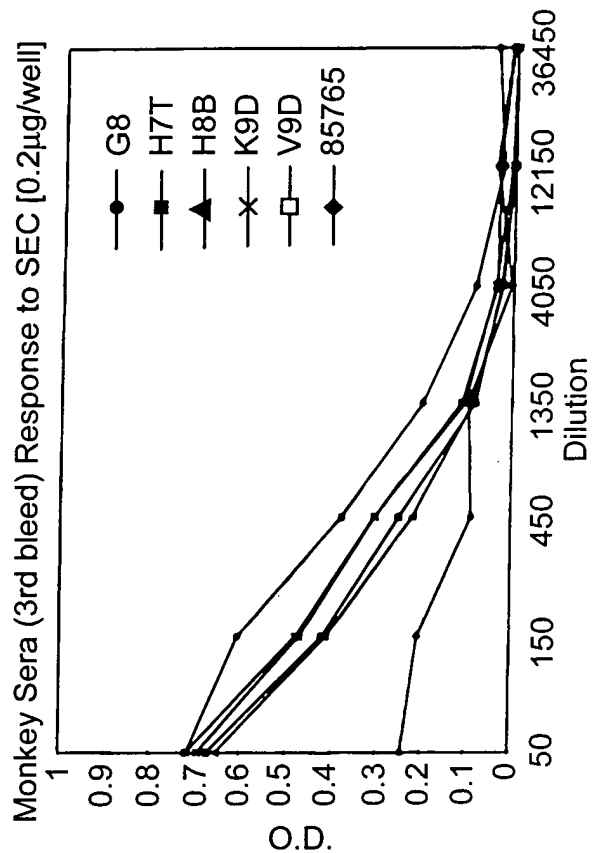
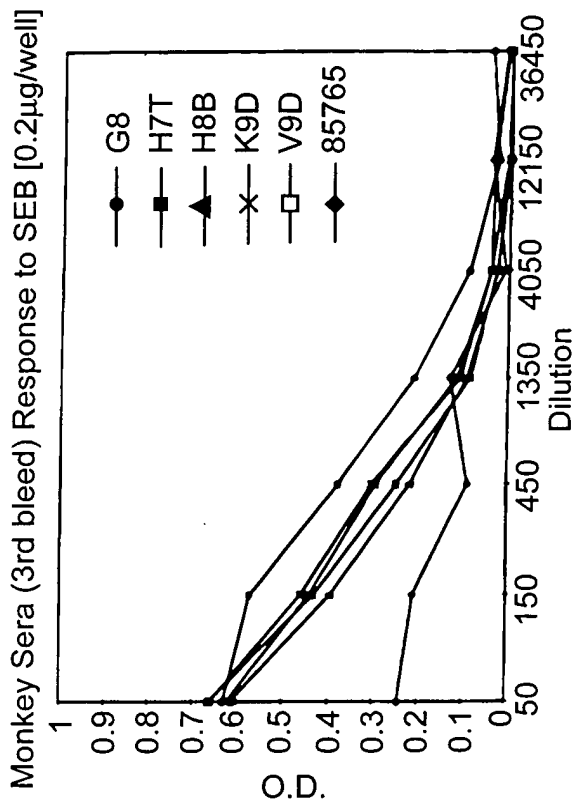
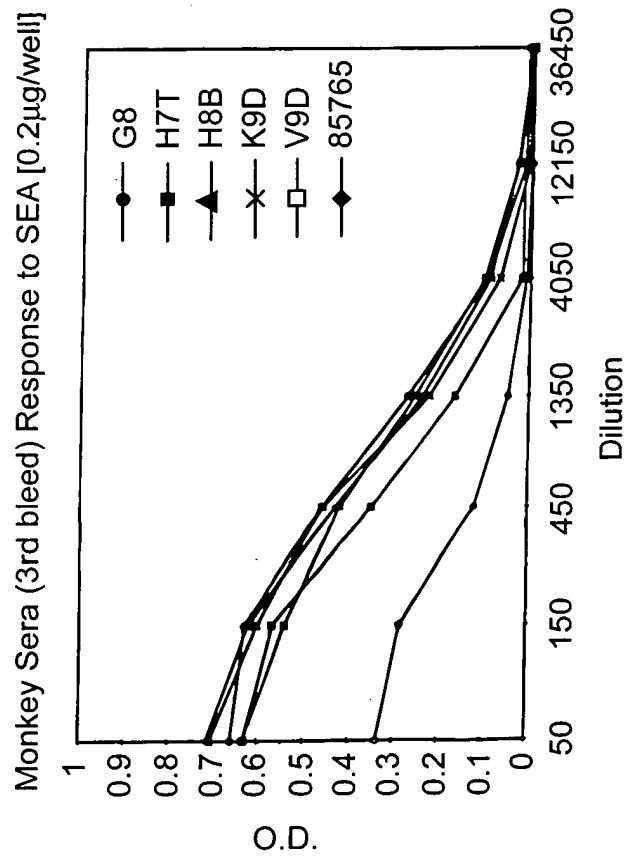


Fig. 7